JCAS Rec'd PCT/PTO 1 5 APR 2002

FORM PTO		MMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER	
(REV. 12-2	REV. 12-2001)			
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)			FORSAL-28 U.S. APPLICATION NO. (If known, see 37 CFR 1.5	
		NG INDER 35 II S C 371	10/019,865	
INTER	RNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED	
PCT/F	100/00419	10 May 2000 (10.05.00)	12 May 1999 (12.05.99)	
	OF INVENTION d for the Manufacture of Paper,			
APPLI	CANT(S) FOR DO/EO/US RAUTL	AINEN, Pentti		
Applica	ant herewith submits to the United Str	ates Designated/Elected Office (DO/EO/US)	the following items and other information:	
1.		s concerning a filing under 35 U.S.C. 371.		
2. X		NT submission of items concerning a filing un		
3	This is an express request to begin na items (5), (6), (9) and (21) indicated	ational examination procedures (35 U.S.C. 37 below.	71(f)). The submission must include	
4.	The US has been elected by the expir	ration of 19 months from the priority date (An	rticle 31).	
5. 📙	A copy of the International Application		15	
	a.	d only if not communicated by the Internation the International Bureau.	ial Bureau).	
!		ication was filed in the United States Receiving	ing Office (RO/US).	
6.		he International Application as filed (35 U.S.)	· /	
	a. is attached hereto.	••		
_		itted under 35 U.S.C. 154(d)(4).		
7.		ernational Aplication under PCT Article 19 (3	* / * //	
		ed only if not communicated by the Internatio	onal Bureau).	
	b. have been communicated b			
		ver, the time limit for making such amendmen	nts has NOT expired.	
_	d. have not been made and wi			
8. 🔲		ne amendments to the claims under PCT Artic	ele 19 (35 U.S.C. 371 (c)(3)).	
_	An oath or declaration of the inventor			
10.	An English lanugage translation of th Article 36 (35 U.S.C. 371(c)(5)).	ne annexes of the International Preliminary Ex	camination Report under PCT	
Item	ns 11 to 20 below concern document		'	
11.	An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.		
12. X	An assignment document for record	ding. A separate cover sheet in compliance w	with 37 CFR 3.28 and 3.31 is included.	
13.	A FIRST preliminary amendment.		1	
14.	A SECOND or SUBSEQUENT pre	eliminary amendment.	I	
15.	A substitute specification.			
16.	A change of power of attorney and/	or address letter.	ļ	
17. 🔲	A computer-readable form of the se	equence listing in accordance with PCT Rule	13ter.2 and 35 U.S.C. 1.821 - 1.825.	
18.	A second copy of the published into	ernational application under 35 U.S.C. 154(d))(4).	
19. 🔲	A second copy of the English langu	nage translation of the international applicatio	on under 35 U.S.C. 154(d)(4).	
20. X Other items or information:				
Power of Attorney or Authorization of Agent – one inventor				

	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) O/019,865 INTERNATIONAL APPLICATION NO. PCT/FI00/00419				ATTORNEY'S DOCKET NUMBER FORSAL-28	
BASIC NATIONA	21.X The following fees are submitted:					PTO USE ONLY
Neither internation nor international se	AL FEE (37 CFR 1.492 (a hal preliminary examination earch fee (37 CFR 1.445) earch Report not prepare	on fee (37 CFR 1.482)	\$1040.00			
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO						
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)				\$	···	<u> </u>
Surcharge of \$130.00		or declaration later than	20 X 30	\$	130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	130.00	<u>′1</u>
Total claims	- 20 =	HUMBEREAIKA	x \$18.00	\$		
Independent claims	-3 =		x \$84.00	\$		
	DENT CLAIM(S) (if app	olicable)	+ \$280.00	\$		·
				\$	130.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					150.00	
		SU	JBTOTAL =	\$		
Processing fee of \$13 months from the earl	30.00 for furnishing the liest claimed priority date	English translation later th		\$		
		TOTAL NATIO	NAL FEE =	\$		
Fee for recording the accompanied by an a	enclosed assignment (3' ppropriate cover sheet (:	7 CFR 1.21(h)). The assign CFR 3.28, 3.31). \$40.	nment must be per property +	\$	40.00	:
19/2002 MALI11 0000	00050 10019865	TOTAL FEES EN	NCLOSED =	\$	170.00	
FC:154	130.00 OP			Amo r	unt to be efunded:	\$
				_	charged:	\$
						
b. Please charge A duplicate c. X The Commission overpayment d. Fees are to be	ge my Deposit Account? copy of this sheet is enclossioner is hereby authoriat to Deposit Account Notes to charged to a credit ca	zed to charge any addition 15-0660 A duplicated. WARNING: Inform	the amount of \$ nal fees which may be the copy of this sheet ation on this form ma	e requise encl	ired, or credit and losed.	ny edit card
b. Please charge A duplicate c. The Commission overpayment. d. Fees are to be information. NOTE: Where an a	ge my Deposit Account? copy of this sheet is enclosioner is hereby authorist to Deposit Account Note charged to a credit can should not be included appropriate time limit that be filed and granted on DENCE TO:	No in losed. zed to charge any addition 15-0660 A duplication	the amount of \$ nal fees which may be ate copy of this sheet ation on this form may redit card information .495 has not been may	e requise enclose by beccome and a let, a p	ired, or credit and losed. The public Credit and the public Credi	ny edit card PTO-2038.
b. Please charge A duplicate of A du	ge my Deposit Account? Copy of this sheet is enclossioner is hereby authorist to Deposit Account Note that to Deposit Account Note charged to a credit can should not be included appropriate time limit as to be filed and granted on DENCE TO: non LLP c, Suite 400	Noin losed. zed to charge any addition 15-0660 A duplicated. WARNING: Inform on this form. Provide crunder 37 CFR 1.494 or 1	the amount of \$ nal fees which may be the copy of this sheet ation on this form may redit card information .495 has not been ment to pending status. SIGNATU David	e requise enclose by beccome and a let, a p	ired, or credit and losed. The public Credit and the public Credi	ny edit card PTO-2038.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCI United States Patent and Trademark Office Washington, D.C. 2023

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.		
10/019,865	Pentii Rautiainen	FORSAL-28		
		INTERNATIONAL APPLICATION NO.		
		PCT/FI00/00419		
David R.J. Stiennon		I.A. FILING DATE PRIORITY DATE		
Lathrop & Clark 740 Regent Street, Suite 400		05/10/2000 05/12/1999		
P O Box 1507 Madison, WI 53701-1507	APR - 1 2002	CONFIRMATION NO. 8802 371 FORMALITIES LETTER *OC000000007668168*		

Date Mailed: 03/22/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments
- Request for Immediate Examination
- Substitute Specification

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

ACTION Missing Parts Due	DCCKETED BY: TICKLER	DATE: 4/1/02
0	BY:	DATE



SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

CHRISTINE S WASHINGTON

Telephone: (703) 305-3752

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/019,865	PCT/FI00/00419	FORSAL-28	

FORM PCT/DO/EO/905 (371 Formalities Notice)